

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA 03/01028A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60J/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 171 846 A (ISLEIF KARL-HEINZ ET AL) 23 October 1979 (1979-10-23) abstract; figures	1
X	US 5 782 527 A (WILLEY BARRY A) 21 July 1998 (1998-07-21) abstract; figures	1
X	US 5 639 142 A (WILLEY BARRY A) 17 June 1997 (1997-06-17) abstract; figures	1
X	DE 34 00 992 A (PLAVA KUNSTSTOFFE GMBH) 25 July 1985 (1985-07-25) abstract; figures	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

6 October 2003

Date of mailing of the international search report

23/10/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 934 754 A (CIOFFI ANGELO G) 19 June 1990 (1990-06-19) abstract; figures	1
X	US 5 346 274 A (SYAMAL PRADIP K ET AL) 13 September 1994 (1994-09-13) abstract; figures	1

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4171846	A	23-10-1979	DE 7637309 U1 FR 2372043 A1 SE 423066 B SE 7711635 A	24-03-1977 23-06-1978 13-04-1982 28-05-1978
US 5782527	A	21-07-1998	NONE	
US 5639142	A	17-06-1997	NONE	
DE 3400992	A	25-07-1985	DE 3400992 A1	25-07-1985
US 4934754	A	19-06-1990	NONE	
US 5346274	A	13-09-1994	NONE	